

IN THE CLAIMS

Please cancel Claims 13-26 without prejudice or disclaimer.

Please amend Claims 7, 9, and 10 as follows:

A(7. A computer system comprising:
a mass data storage device containing a data medium and having associated
ECC circuitry for generating an error flag indication of the occurrence of an error in data
read from said data medium;
and a host computer having at least a RAM, a CPU, and a facility for executing
ECC instructions from a BIOS by said CPU;
wherein execution of said ECC instructions corrects in said RAM data read from
said medium according to said ECC codes when said error flag has been generated.

9. The computer system of claim 7 wherein said BIOS is a system BIOS.

10. The computer system of claim 7 wherein said BIOS is an expansion BIOS.